

*USPT; PLUR=YES; OP=ADJ*

L6 ('p(w)selectin' or 'gmp-140' or gmp140 or padgem) and restenosis 52 L6

*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

L5 ('p(w)selectin' or 'gmp-140' or gmp140 or padgem) and restenosis 141 L5

L4 (psgl\$) and (restenosis) 30 L4

L3 (psgl\$) and (atherosclerosis or arteriosclerosis) 41 L3

L2 L1 and psgl\$ 3 L2

L1 wagner.in. 7381 L1

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

**Search Results - Record(s) 1 through 3 of 3 returned.**☐ 1. Document ID: US 20030148316 A1

L2: Entry 1 of 3

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030148316

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030148316 A1

TITLE: Methods and compositions relating to plasmacytoid dendritic cells

PUBLICATION-DATE: August 7, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lipford, Grayson B.	Dusseldorf	DE	DE	
<u>Wagner</u> , Hermann	Eching	DE	US	
Zenke, Martin	Schoenow		US	

US-CL-CURRENT: 435/6; 435/372, 435/7.21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 2. Document ID: US 20020040008 A1

L2: Entry 2 of 3

File: PGPB

Apr 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020040008

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020040008 A1

TITLE: Method for treating and preventing atherosclerosis

PUBLICATION-DATE: April 4, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Wagner</u> , Denisa D.	Wellesley	MA	US	
Johnson, Robert C.	Sparta	NJ	US	

US-CL-CURRENT: 514/41; 424/130.1, 514/54, 514/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 20020031508 A1

L2: Entry 3 of 3

File: PGPB

Mar 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020031508

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020031508 A1

TITLE: Methods for diagnosing and treating hemostatic disorders by modulating P-selectin activity

PUBLICATION-DATE: March 14, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wagner, Denisa D.	Wellesley	MA	US	
Andre, Patrick	Jamaica Plain	MA	US	
Hartwell, Daqing W.	Brookline	MA	US	
Hrachovinova, Ingrid	Jamaica Plain	MA	US	

US-CL-CURRENT: 424/94.63; 424/145.1, 514/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Term	Documents
PSGL\$	0
PSGL	124
PSGLB1	1
"PSGLB1/MIGG.SUB.2B"	1
PSGLI	1
PSGLITSPNW	2
PSGLI/MIGG2B	1
"PSGLI/MIGG.SUB.2B"	1
PSGLL	1
PSGLLIECQERNIESLSDLRPPPQNPRKLILAGNIIHSL	1
PSGLOCATION	1
(L1 AND PSGL\$).PGPB,USPT.	3

There are more results than shown above. [Click here to view the entire set.](#)

L3: Entry 39 of 41

File: USPT

Nov 2, 1999

US-PAT-NO: 5977080

DOCUMENT-IDENTIFIER: US 5977080 A

TITLE: Sulfated disaccharide inhibitors of selectins, methods for synthesis and therapeutic use

DATE-ISSUED: November 2, 1999

US-CL-CURRENT: 514/25; 514/53, 514/61, 536/123.13, 536/124, 536/18.5, 536/4.1APPL-NO: 09/ 004598 [PALM]

DATE FILED: January 8, 1998

## PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This application is a continuation of application Ser. No. 08/518,381 filed Aug. 23, 1995 and now issued as U.S. Pat. No. 5,783,693, the disclosure of which is herein incorporated by reference.

L3: Entry 41 of 41

File: USPT

Jul 21, 1998

US-PAT-NO: 5783693

DOCUMENT-IDENTIFIER: US 5783693 A

TITLE: Methods for synthesizing sulfated disaccharide inhibitors of selectins

DATE-ISSUED: July 21, 1998

US-CL-CURRENT: 536/124; 536/123.13, 536/18.5, 536/4.1APPL-NO: 08/ 518381 [PALM]

DATE FILED: August 23, 1995

## PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This application is a continuation-in-part of application Ser. No. 08/432,849, filed May 2, 1995, now U.S. Pat. No. 5,489,578, which is a continuation of patent application Ser. No. 08/155,947, filed Nov. 10, 1993 (now abandoned), both of which applications are incorporated herein by reference and to which applications we claim priority under 35 USC .sctn.120.

L3: Entry 41 of 41

File: USPT

Jul 21, 1998

DOCUMENT-IDENTIFIER: US 5783693 A

TITLE: Methods for synthesizing sulfated disaccharide inhibitors of selectins

Detailed Description Text (14):

Other treatable disorders include, e.g., rheumatoid arthritis, post-ischemic leukocyte-mediated tissue damage (reperfusion injury), frost-bite injury or shock, acute leukocyte-mediated lung injury (e.g., adult respiratory distress syndrome), asthma, traumatic shock, septic shock, and acute and chronic inflammation, including atopic dermatitis, psoriasis, and inflammatory bowel disease. Various platelet-mediated pathologies such as atherosclerosis and clotting can also be treated. In addition, tumor metastasis can be inhibited or prevented by inhibiting the adhesion of circulating cancer cells. Examples include carcinoma of the colon and melanoma.

Detailed Description Text (38):

The new selectin antagonists disclosed herein were designed based in part on characterization of the biological macromolecules that support selectin adhesion in vivo. Accumulating evidence suggests that each selectin binds to a discrete glycoprotein ligand or set of ligands on cognate cells, and that features unique to these ligands confer selectin specificity (Rosen & Bertozzi (1994) Curr. Op. Cell Biol. 6:663-673). Three HEV-associated ligands for L-selectin have previously been identified as mucin-like glycoproteins: GlyCAM-1 (Lasky et al. (1992) Cell 69:927-938), CD34 (Baumheuter et al. (1993) Science 262:436-438) and MADCAM-1 (Briskin et al. (1993) Nature 363:461-464). Discrete physiological ligands for P-selectin (PSGL-1) (Norgard et al. (1993) J. Biol. Chem. 268:12764-12774; Sako et al. (1993) Cell 75:1179-1186) and E-selectin (ESL-1) (Steegmaier et al. (1995) Nature 373:615-620) on myeloid cells have also been described. Presumably, these glycoproteins present the proper carbohydrate-based epitopes for optimal selectin binding in vivo.

LIGHT set on as ' '
? begin5,73,155,399
30jan04 12:21:16 User208760 Session D2428.2
\$0.00 0.072 DialUnits File410
\$0.00 Estimated cost File410
\$0.01 TELNET
\$0.01 Estimated cost this search
\$0.32 Estimated total session cost 0.161 DialUnits

SYSTEM:OS - DIALOG OneSearch
File 5:Biosis Previews(R) 1969-2004/Jan W4
(c) 2004 BIOSIS
File 73:EMBASE 1974-2004/Jan W4
(c) 2004 Elsevier Science B.V.
File 155:MEDLINE(R) 1966-2004/Jan W4
(c) format only 2004 The Dialog Corp.
\*File 155: Medline is updating again (12-22-2003).
Please see HELP NEWS 154, for details.
File 399:CA SEARCH(R) 1967-2004/UD=14005
(c) 2004 American Chemical Society
\*File 399: Use is subject to the terms of your user/customer agreement.
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Set Items Description
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? s (psgl?) and (restenosis)
1212 PSGL?
33116 RESTENOSIS
S1 16 (PSGL?) AND (RESTENOSIS)
? rd s1
...completed examining records
S2 10 RD S1 (unique items)
? t s2/3/all

2/3/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013924402 BIOSIS NO.: 200200517913
Platelets, endothelial cells, inflammatory chemokines, and restenosis
: Complex signaling in the vascular play book
AUTHOR: Weyrich Andrew S; Prescott Stephen M; Zimmerman Guy A (Reprint)
AUTHOR ADDRESS: Program in Human Molecular Biology and Genetics, Eccles
Institute of Human Genetics, University of Utah, 15 N 2030 East, Bldg.
533, Rm. 4220, Salt Lake City, UT, 84112, USA\*\*USA
JOURNAL: Circulation 106 (12): p1433-1435 September 17, 2002 2002
MEDIUM: print
ISSN: 0009-7322
DOCUMENT TYPE: Article; Editorial
RECORD TYPE: Citation
LANGUAGE: English

2/3/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013240580 BIOSIS NO.: 200100412419
Prevention of intimal hyperplasia with recombinant soluble P-selectin
glycoprotein ligand-immunoglobulin in the porcine coronary artery balloon
injury model
AUTHOR: Wang Kai; Zhou Zhongmin; Zhou Xiaorong; Tarakji Khaldoun; Topol
Eric J; Lincoff A Michael (Reprint)
AUTHOR ADDRESS: Cardiology Department, Cleveland Clinic Foundation, 9500

Euclid Ave., F25, Cleveland, OH, 44195, USA\*\*USA  
JOURNAL: Journal of the American College of Cardiology 38 (2): p577-582  
August, 2001 2001  
MEDIUM: print  
ISSN: 0735-1097  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

2/3/3 (Item 3 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0013150469 BIOSIS NO.: 200100322308  
Alterations in platelet thrombus formation, leukocyte recruitment, and  
intimal hyperplasia in P-selectin-deficient mice after transluminal  
femoral artery injury  
AUTHOR: Smyth Susan S (Reprint); Reis Ernane D; Fallon John T; Gordon Ron;  
Coller Barry S (Reprint)  
AUTHOR ADDRESS: Medicine, Mount Sinai School of Medicine, New York, NY, USA  
\*\*USA  
JOURNAL: Blood 96 (11 Part 1): p813a November 16, 2000 2000  
MEDIUM: print  
CONFERENCE/MEETING: 42nd Annual Meeting of the American Society of  
Hematology San Francisco, California, USA December 01-05, 2000; 20001201  
SPONSOR: American Society of Hematology  
ISSN: 0006-4971  
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster  
RECORD TYPE: Abstract  
LANGUAGE: English

2/3/4 (Item 4 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0012989389 BIOSIS NO.: 200100161228  
Recombinant soluble P-selectin glycoprotein ligand-1-Ig reduces  
**restenosis** through inhibition of platelet-neutrophil adhesion after  
double angioplasty in swine  
AUTHOR: Bienvenu Jean-Guy; Tanguay Jean-Francois; Theoret Jean-Francois;  
Kumar Anjali; Schaub Robert G; Merhi Yahye (Reprint)  
AUTHOR ADDRESS: Laboratory of Experimental Pathology, Montreal Heart  
Institute, 5000 Belanger St E, Montreal, PQ, H1T 1C8, Canada\*\*Canada  
JOURNAL: Circulation 103 (8): p1128-1134 February 27, 2001 2001  
MEDIUM: print  
ISSN: 0009-7322  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

2/3/5 (Item 1 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2004 Elsevier Science B.V. All rts. reserv.

07629695 EMBASE No: 1999099739  
Recombinant soluble form of **PSGL-1** accelerates thrombolysis and  
prevents reocclusion in a porcine model  
Kumar A.; Villani M.P.; Patel U.K.; Keith J.C. Jr.; Schaub R.G.  
Dr. A. Kumar, Preclinical R and D, Genetics Institute, Inc., One Burt  
Rd, Andover, MA 01810 United States  
AUTHOR EMAIL: akumar@genetics.com



Circulation ( CIRCULATION ) (United States) 16 MAR 1999, 99/10  
(1363-1369)  
CODEN: CIRCA ISSN: 0009-7322  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 42

2/3/6 (Item 1 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

137336464 CA: 137(23)336464w JOURNAL  
Thrombolytic P-selectin inhibitor rPSGL-Ig in treatment of acute  
myocardial infarction  
AUTHOR(S): Diaz-Ricart, Maribel; Bozzo, J.  
LOCATION: Servicio de Hemoterapia y Hemostasia, Hospital Clinic,  
Barcelona, Spain, 08036  
JOURNAL: Drugs Future (Drugs of the Future) DATE: 2002 VOLUME: 27  
NUMBER: 4 PAGES: 346-349 CODEN: DRFUD4 ISSN: 0377-8282 LANGUAGE:  
English PUBLISHER: Prous Science

2/3/7 (Item 2 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

137108286 CA: 137(8)108286j PATENT  
Antibodies and fragments against epitopes present on cancer, metastatic  
or leukemia cells and platelets for diagnosis and therapy of tumor,  
metastasis, leukemia, autoimmune disease, and inflammation  
INVENTOR(AUTHOR): Lazarovits, Janette; Hagai, Yocheved; Plaksin, Daniel;  
Vogel, Tikva; Nimrod, Abraham; Mar-Haim, Hagit; Szanthon, Ester; Richter,  
Tamar; Amit, Boaz; Kooperman, Lena; Peretz, Tuvia; Levanon, Avigdor  
LOCATION: USA  
ASSIGNEE: Bio-Technology General Corp.  
PATENT: PCT International ; WO 200253700 A2 DATE: 20020711  
APPLICATION: WO 2001US49442 (20011231) \*US 751181 (20001229) \*US PV258948  
(20001229)  
PAGES: 310 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-000/A  
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;  
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH;  
GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;  
LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE;  
SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZM; ZW; AM;  
AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ;  
; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR;  
IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML;  
MR; NE; SN; TD; TG

2/3/8 (Item 3 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

136241673 CA: 136(16)241673d PATENT  
Inhibition of stenosis or restenosis by p-selectin antagonists, such as  
PSGL-1 and antibody  
INVENTOR(AUTHOR): Kumar, Anjali; Schuab, Robert G.; Tanguay,  
Jean-Francois; Merhi, Yahye  
LOCATION: USA  
ASSIGNEE: Genetics Institute, Inc.; Montreal Heart Institute  
PATENT: PCT International ; WO 200222820 A1 DATE: 20020321  
APPLICATION: WO 2000US25007 (20000912)

PAGES: 66 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/12A;  
C12N-009/64B; C12N-015/62B; C07K-014/705B DESIGNATED COUNTRIES: AE; AG; AL  
; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK;  
DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG;  
KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO;  
NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ;  
VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH  
; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES;  
FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN;  
GW; ML; MR; NE; SN; TD; TG

2/3/9 (Item 4 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

136000640 CA: 136(1)640k PATENT  
Methods for diagnosing and treating hemostatic disorders by modulating  
P-selectin activity  
INVENTOR(AUTHOR): Wagner, Denisa D.; Andre, Patrick; Hartwell, Daqing W.;  
Hrachovinova, Ingrid  
LOCATION: USA  
ASSIGNEE: The Center for Blood Research  
PATENT: PCT International ; WO 200189564 A2 DATE: 20011129  
APPLICATION: WO 2001US16021 (20010517) \*US PV205734 (20000519)  
PAGES: 93 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;  
A61K-048/00B; A61K-038/17B; A61K-035/14B; A61P-007/00B; A61P-009/00B;  
A61P-035/00B; G01N-033/50B; G01N-033/86B; G01N-033/68B  
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;  
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH;  
GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;  
LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI;  
SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ;  
MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ  
; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;  
PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

2/3/10 (Item 5 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

124135703 CA: 124(11)135703f PATENT  
Method using agents inhibiting interaction between P-selectin??? and a  
P-selectin ligand for treating and preventing atherosclerosis  
INVENTOR(AUTHOR): Wagner, Denisa D.; Johnson, Robert C.  
LOCATION: USA  
ASSIGNEE: Center for Blood Research, Inc.  
PATENT: PCT International ; WO 9533484 A1 DATE: 951214  
APPLICATION: WO 95US6940 (950601) \*US 253663 (940603) \*US 377798 (950124)  
PAGES: 35 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;  
A61K-038/02B; A61K-038/16B; A61K-031/70B DESIGNATED COUNTRIES: CA; JP  
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;  
NL; PT; SE  
? s (p(w)selectin or padgem or gmp(w)140 or gmp140) and (restenosis)  
4428784 P  
32728 SELECTIN  
12607 P(W)SELECTIN  
3966 PADGEM  
72940 GMP  
98071 140  
981 GMP(W)140  
193 GMP140  
33116 RESTENOSIS

S3 159 (P(W)SELECTIN OR PADGEM OR GMP(W)140 OR GMP140) AND  
(RESTENOSIS)

? rd s3

...examined 50 records (50)

...examined 50 records (100)

...examined 50 records (150)

...completed examining records

S4 95 RD S3 (unique items)

? s s4 and py<1996

Processing

Processing

95 S4

38130476 PY<1996

S5 10 S4 AND PY<1996

? rd s5

...completed examining records

S6 10 RD S5 (unique items)

? t s6/3/all

6/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0010116278 BIOSIS NO.: 199698584111

Postangioplasty **restenosis**: Platelets activation and the  
coagulation-fibrinolytic system as possible pathogenesis of  
**restenosis**

AUTHOR: Ishiwata Sugao (Reprint); Tukada Toshiyasu; Nishiyama Shinichiro;  
Nakanishi Shigemoto (Reprint); Seki Akira

AUTHOR ADDRESS: Cardiovascular Center, Div. Hematol., Tokyo, Japan\*\*Japan

JOURNAL: Circulation 92 (8 SUPPL.): pI344 1995 1995

CONFERENCE/MEETING: 68th Scientific Session of the American Heart

Association Anaheim, California, USA November 13-16, 1995; 19951113

ISSN: 0009-7322

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

6/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0009743135 BIOSIS NO.: 199598210968

The effect of **P-selectin** blockade on neointimal lesion  
development in a primate carotid injury model

AUTHOR: Hullinger T G; Degraaf D L; Hartman J C; Shebuski R J

AUTHOR ADDRESS: Upjohn Labs., Kalamazoo, MI, USA\*\*USA

JOURNAL: FASEB Journal 9 (4): pA845 1995 1995

CONFERENCE/MEETING: Experimental Biology 95, Part II Atlanta, Georgia, USA  
April 9-13, 1995; 19950409

ISSN: 0892-6638

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

6/3/3 (Item 3 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0009686789 BIOSIS NO.: 199598154622

Beneficial effect of **P-selectin** blockade on endothelial repair  
following balloon injury of rabbit aorta

AUTHOR: Tenaglia Alan N; Wilkins Robert G; Lefer David J; Akers Donald L;  
Ruda Andrew J; Chen I L; McNamara Dennis B  
AUTHOR ADDRESS: Tulane Univ., New Orleans, LA, USA\*\*USA  
JOURNAL: Journal of Investigative Medicine 43 (SUPPL. 1): p52A 1995  
1995  
CONFERENCE/MEETING: Meeting of the American Federation for Clinical  
Research, Southern Section New Orleans, Louisiana, USA February 2-4, 1995  
; 19950202  
DOCUMENT TYPE: Meeting; Meeting Abstract  
RECORD TYPE: Citation  
LANGUAGE: English

6/3/4 (Item 4 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0009686547 BIOSIS NO.: 199598154380  
Expression of **P-selectin** in human primary and restenotic  
atherectomy tissue  
AUTHOR: Tenaglia Alan N; Wilkins Robert G; Lefer David J; Vo Khoa; Buda  
Andrew J  
AUTHOR ADDRESS: Tulane Univ., New Orleans, LA, USA\*\*USA  
JOURNAL: Journal of Investigative Medicine 43 (SUPPL. 1): p7A 1995  
1995  
CONFERENCE/MEETING: Meeting of the American Federation for Clinical  
Research, Southern Section New Orleans, Louisiana, USA February 2-4, 1995  
; 19950202  
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster  
RECORD TYPE: Citation  
LANGUAGE: English

6/3/5 (Item 5 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0009614185 BIOSIS NO.: 199598082018  
Inhibition of platelet activity by S-nitrosoglutathione during coronary  
angioplasty  
AUTHOR: Langford E J; Brown A S; Wainwright R J; Debelder A J; Thomas M R;  
Smith R E A; Radomski M W; Martin J F (Reprint); Moncada S  
AUTHOR ADDRESS: Cardiol. Dep., King's Coll. Hosp., London, UK\*\*UK  
JOURNAL: Lancet (North American Edition) 344 (8935): p1458-1460 1994  
1994  
ISSN: 0099-5355  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

6/3/6 (Item 6 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0009554083 BIOSIS NO.: 199598021916  
Role of **P-selectin** in animal models of thrombosis and  
**restenosis**  
AUTHOR: Shebuski Ronald J; Humphrey William R; Simmons Carol A; Hoover  
Jennifer L; Degraaf Garry L; Geng Jian G; Toombs Christopher F; Anderson  
Donald C  
AUTHOR ADDRESS: Upjohn Lab., Kalamazoo, MI, USA\*\*USA  
JOURNAL: Circulation 90 (4 PART 2): pI142 1994 1994  
CONFERENCE/MEETING: 67th Scientific Sessions of the American Heart

Association Dallas, Texas, USA November 14-17, 1994; 19941114  
ISSN: 0009-7322  
DOCUMENT TYPE: Meeting; Meeting Abstract  
RECORD TYPE: Citation  
LANGUAGE: English

6/3/7 (Item 7 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0009048940 BIOSIS NO.: 199497070225  
Leukocyte adhesion molecules on the vascular endothelium: Their role in the  
pathogenesis of cardiovascular disease and the mechanisms underlying  
their expression  
AUTHOR: Sluiter Wim; Pietersma Anneke; Lamers Jos M J (Reprint); Koster  
Johan F  
AUTHOR ADDRESS: Dep. Biochemistry, Cardiovascular Res. Inst., Erasmus Univ.  
Rotterdam, P.O. Box 1738, 3000 DR Rotterdam, Netherlands\*\*Netherlands  
JOURNAL: Journal of Cardiovascular Pharmacology 22 (SUPPL. 4): pS37-S44  
1993 1993  
ISSN: 0160-2446  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

6/3/8 (Item 1 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)  
(c) format only 2004 The Dialog Corp. All rts. reserv.

07851157 93306829 PMID: 7686453  
Platelet membrane activation markers are predictive for increased risk of  
acute ischemic events after PTCA.  
Tschoepe D; Schultheiss H P; Kolarov P; Schwippert B; Dannehl K;  
Nieuwenhuis H K; Kehrel B; Strauer B; Gries F A  
Diabetes Research Institute, Heinrich Heine University, Dusseldorf, FRG.  
Circulation (UNITED STATES) Jul 1993, 88 (1) p37-42, ISSN  
0009-7322 Journal Code: 0147763  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

6/3/9 (Item 1 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

124135703 CA: 124(11)135703f PATENT  
Method using agents inhibiting interaction between P-selectin??? and a  
P-selectin ligand for treating and preventing atherosclerosis  
INVENTOR(AUTHOR): Wagner, Denisa D.; Johnson, Robert C.  
LOCATION: USA  
ASSIGNEE: Center for Blood Research, Inc.  
PATENT: PCT International ; WO 9533484 A1 DATE: 951214  
APPLICATION: WO 95US6940 (950601) \*US 253663 (940603) \*US 377798 (950124)  
PAGES: 35 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;  
A61K-038/02B; A61K-038/16B; A61K-031/70B DESIGNATED COUNTRIES: CA; JP  
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;  
NL; PT; SE

6/3/10 (Item 2 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

(c) 2004 American Chemical Society. All rts. reserv.

119026686 CA: 119(3)26686d PATENT

Inhibition of vascular narrowing using anti-PADGEM antibodies

INVENTOR(AUTHOR): Palabrica, Theresa M.; Furie, Bruce E.; Furie, Barbara

C.

LOCATION: USA

ASSIGNEE: Biogen, Inc.; New England Medical Center Hospitals, Inc.

PATENT: PCT International ; WO 9306863 A1 DATE: 930415

APPLICATION: WO 92US8163 (920930) \*US 768834 (910930)

PAGES: 32 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A

DESIGNATED COUNTRIES: AT; AU; BB; BG; BR; CA; CH; CS; DE; DK; ES; FI; GB; HU; JP; KP; KR; LK; LU; MG; MN; MW; NL; NO; PL; RO; RU; SD; SE; US

DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; SN; TD; TG

? ds

Set	Items	Description
S1	16	(PSGL?) AND (RESTENOSIS)
S2	10	RD S1 (unique items)
S3	159	(P(W)SELECTIN OR PADGEM OR GMP(W)140 OR GMP140) AND (RESTENOSIS)
S4	95	RD S3 (unique items)
S5	10	S4 AND PY<1996
S6	10	RD S5 (unique items)
? s		(psgl?) and (atherosclerosis or arteriosclerosis)
	1212	PSGL?
	170213	ATHEROSCLEROSIS
	97778	ARTERIOSCLEROSIS
S7	24	(PSGL?) AND (ATHEROSCLEROSIS OR ARTERIOSCLEROSIS)
? rd		s7
...		completed examining records
S8	15	RD S7 (unique items)
? t		s8/3/all

8/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0014601869 BIOSIS NO.: 200300558300

Increased platelet-monocyte aggregates and cardiovascular disease in end-stage renal failure patients.

AUTHOR: Ashman Neil; Macey Marion G (Reprint); Fan Stanley L; Azam Urooj; Yaqoob Muhammad M

AUTHOR ADDRESS: Department of Haematology, Royal London Hospital, Whitechapel, London, E1 1BB, UK\*\*UK

AUTHOR E-MAIL ADDRESS: marion.macey@bartsandthelondon.nhs.uk

JOURNAL: Nephrology Dialysis Transplantation 18 (10): p2088-2096 October 2003 2003

MEDIUM: print

ISSN: 0931-0509 (ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0014298328 BIOSIS NO.: 200300256972

Single injection of P-selectin or P-selectin glycoprotein ligand-1

monoclonal antibody blocks neointima formation after arterial injury in

apolipoprotein E-deficient mice.  
AUTHOR: Phillips J William; Barringhaus Kurt G; Sanders John M;  
Hesselbacher Sean E; Czarnik Ann C; Manka David; Vestweber Dietmar; Ley  
Klaus; Sarembok Ian J (Reprint)  
AUTHOR ADDRESS: Cardiovascular Division, University of Virginia Health  
System, Box 800158, Charlottesville, VA, 22908-0158, USA\*\*USA  
AUTHOR E-MAIL ADDRESS: ijs4s@virginia.edu  
JOURNAL: Circulation 107 (17): p2244-2249 May 6, 2003 2003  
MEDIUM: print  
ISSN: 0009-7322 \_(ISSN print)  
DOCUMENT TYPE: Article  
RECORD TYPE: Abstract  
LANGUAGE: English

8/3/3 (Item 3 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0013774962 BIOSIS NO.: 200200368473  
Interactions of leukocytes with atherosclerotic lesions in the presence of  
activated platelets  
AUTHOR: Huo Yuqing (Reprint); Ley Klaus  
AUTHOR ADDRESS: Biomedical Engineering, University of Virginia, 1105 West  
Main Street, Stacey Hall, Charlottesville, VA, 22908, USA\*\*USA  
JOURNAL: FASEB Journal 16 (4): pA434 March 20, 2002 2002  
MEDIUM: print  
CONFERENCE/MEETING: Annual Meeting of the Professional Research Scientists  
on Experimental Biology New Orleans, Louisiana, USA April 20-24, 2002;  
20020420  
ISSN: 0892-6638  
DOCUMENT TYPE: Meeting; Meeting Abstract  
RECORD TYPE: Abstract  
LANGUAGE: English

8/3/4 (Item 4 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0013669712 BIOSIS NO.: 200200263223  
Peptide antagonists to p-selectin: Potential in anti-atherothrombotic  
therapy  
AUTHOR: Molenaar Tom J M (Reprint); Twisk Jaap (Reprint); Appeldoorn  
Chantal A M (Reprint); de Haas Sonja A M (Reprint); Michon Ingrid  
(Reprint); van Berkel Theo J C (Reprint); Kuiper Johan; Biessen Erik A L  
AUTHOR ADDRESS: Leiden Univ, Leiden, Netherlands\*\*Netherlands  
JOURNAL: Circulation 104 (17 Supplement): pII.38-II.39 October 23, 2001  
2001  
MEDIUM: print  
CONFERENCE/MEETING: Scientific Sessions 2001 of the American Heart  
Association Anaheim, California, USA November 11-14, 2001; 20011111  
SPONSOR: American Heart Association  
ISSN: 0009-7322  
DOCUMENT TYPE: Meeting; Meeting Abstract  
RECORD TYPE: Citation  
LANGUAGE: English

8/3/5 (Item 5 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2004 BIOSIS. All rts. reserv.

0013364799 BIOSIS NO.: 200100536638

Adhesion molecules and atherogenesis

AUTHOR: Huo Y; Ley K (Reprint)

AUTHOR ADDRESS: Department of Biomedical Engineering, Health Science Center, University of Virginia, Charlottesville, VA, 22908, USA\*\*USA

JOURNAL: Acta Physiologica Scandinavica 173 (1): p35-43 September, 2001 2001

MEDIUM: print

ISSN: 0001-6772

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Abstract

LANGUAGE: English

8/3/6 (Item 6 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0013127786 BIOSIS NO.: 200100299625

Chemokines immobilized on early atherosclerotic endothelium mediate monocyte arrest via VLA-4

AUTHOR: Huo Yuqing (Reprint); Weber Christian; Ley Klaus (Reprint)

AUTHOR ADDRESS: University of Virginia, Health Science Center, Charlottesville, VA, 22908, USA\*\*USA

JOURNAL: FASEB Journal 15 (4): pA584 March 7, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001; 20010331

ISSN: 0892-6638

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract

LANGUAGE: English

8/3/7 (Item 7 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0012899845 BIOSIS NO.: 200100071684

Complex roles of P-selectin and von Willebrand factor in inflammation and hemostasis

AUTHOR: Wagner D D (Reprint); Andre P (Reprint); Denis C V (Reprint);

Hartwell D W (Reprint); Hrachovinova I (Reprint); Methia N (Reprint)

AUTHOR ADDRESS: The Center for Blood Research, Department of Pathology, Harvard Medical School, Boston, MA, USA\*\*USA

JOURNAL: Journal of Submicroscopic Cytology and Pathology 32 (3): p333 July, 2000 2000

MEDIUM: print

CONFERENCE/MEETING: XIth International Vascular Biology Meeting Geneva, Switzerland September 05-09, 2000; 20000905

ISSN: 1122-9497

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

8/3/8 (Item 1 from file: 73)

DIALOG(R)File 73:EMBASE

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07381280 EMBASE No: 1998291193

Important contributions of P-selectin glycoprotein ligand-1-mediated secondary capture to human monocyte adhesion to P-selectin, E-selectin, and TNF-alpha-activated endothelium under flow in vitro



Lim Y.-C.; Snapp K.; Kansas G.S.; Camphausen R.; Ding H.; Lusciuskas F.W.  
Dr. F.W. Lusciuskas, Brigham and Women's Hospital, 221 Longwood Avenue,  
Boston, MA 02115 United States  
AUTHOR EMAIL: fluscinskas@rics.bwh.harvard.edu  
Journal of Immunology ( J. IMMUNOL. ) (United States) 01 SEP 1998, 161/5  
(2501-2508)  
CODEN: JOIMA ISSN: 0022-1767  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH  
NUMBER OF REFERENCES: 49

8/3/9 (Item 1 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
(c) format only 2004 The Dialog Corp. All rts. reserv.

11898220 99341073 PMID: 10412562  
Structure and function of the selectin ligand PSGL-1.  
Cummings R D  
Department of Biochemistry and Molecular Biology, University of Oklahoma  
Health Sciences Center, Oklahoma City 73104, USA.  
richard-cummings@uokhsc.edu  
Brazilian journal of medical and biological research = Revista brasileira  
de pesquisas medicas e biologicas / Sociedade Brasileira de Biofisica ...  
et al (BRAZIL) May 1999, 32 (5) p519-28, ISSN 0100-879X  
Journal Code: 8112917  
Contract/Grant No.: PO1 HL 45510; HL; NHLBI  
Document type: Journal Article; Review; Review, Tutorial  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

8/3/10 (Item 1 from file: 399)  
DIALOG(R) File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

137153243 CA: 137(11)153243d JOURNAL  
Endothelial von Willebrand factor recruits platelets to  
atherosclerosis-prone sites in response to hypercholesterolemia  
AUTHOR(S): Theilmeyer, Gregor; Michiels, Carine; Spaepen, Erik; Vreys,  
Ingrid; Collen, Desire; Vermeylen, Jos; Hoylaerts, Marc F.  
LOCATION: Center for Molecular and Vascular Biology, University of Leuven  
, Louvain, Belg.  
JOURNAL: Blood (Blood) DATE: 2002 VOLUME: 99 NUMBER: 12 PAGES:  
4486-4493 CODEN: BLOOAW ISSN: 0006-4971 LANGUAGE: English PUBLISHER:  
American Society of Hematology

8/3/11 (Item 2 from file: 399)  
DIALOG(R) File 399:CA SEARCH(R)  
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136083856 CA: 136(6)83856j JOURNAL  
High-shear-stress-induced activation of platelets and microparticles  
enhances expression of cell adhesion molecules in THP-1 and endothelial  
cells  
AUTHOR(S): Nomura, S.; Tandon, N. N.; Nakamura, T.; Cone, J.; Fukuhara,  
S.; Kambayashi, J.  
LOCATION: Otsuka America Pharmaceutical Inc., Rockville, MD, 20850, USA  
JOURNAL: Atherosclerosis (Shannon, Irel.) DATE: 2001 VOLUME: 158  
NUMBER: 2 PAGES: 277-287 CODEN: ATHSBL ISSN: 0021-9150  
PUBLISHER ITEM IDENTIFIER: 0021-9150(01)00433-6 LANGUAGE: English  
PUBLISHER: Elsevier Science Ireland Ltd.

8/3/12 (Item 3 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

136000640 CA: 136(1)640k PATENT  
Methods for diagnosing and treating hemostatic disorders by modulating  
P-selectin activity  
INVENTOR(AUTHOR): Wagner, Denisa D.; Andre, Patrick; Hartwell, Daqing W.;  
Hrachovinova, Ingrid  
LOCATION: USA  
ASSIGNEE: The Center for Blood Research  
PATENT: PCT International ; WO 200189564 A2 DATE: 20011129  
APPLICATION: WO 2001US16021 (20010517) \*US PV205734 (20000519)  
PAGES: 93 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;  
A61K-048/00B; A61K-038/17B; A61K-035/14B; A61P-007/00B; A61P-009/00B;  
A61P-035/00B; G01N-033/50B; G01N-033/86B; G01N-033/68B  
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;  
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH;  
GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;  
LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI;  
SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ;  
MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ  
; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;  
PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

8/3/13 (Item 4 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
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130012901 CA: 130(2)12901k JOURNAL  
P-selectin and MAC-1 mediate monocyte rolling and adhesion to ECM-bound  
platelets under flow conditions  
AUTHOR(S): Kuijper, P. H. M.; Torres, H. I. Gallardo; Houben, L. A. M. J.  
; Lammers, J-W. J.; Zwaginga, J. J.; Koenderman, L.  
LOCATION: Department of Pulmonary Diseases, University Hospital Utrecht,  
3584 CX, Utrecht, Neth.  
JOURNAL: J. Leukocyte Biol. DATE: 1998 VOLUME: 64 NUMBER: 4 PAGES:  
467-473 CODEN: JLBIE7 ISSN: 0741-5400 LANGUAGE: English PUBLISHER:  
Federation of American Societies for Experimental Biology

8/3/14 (Item 5 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)  
(c) 2004 American Chemical Society. All rts. reserv.

129039621 CA: 129(4)39621k JOURNAL  
Adhesion of monocytes to vascular cell adhesion molecule-1-transduced  
human endothelial cells: implications for atherogenesis  
AUTHOR(S): Gerszten, Robert E.; Lim, Yaw-Chyn; Ding, Han T.; Snapp, Karen  
; Kansas, Geoffrey; Dichek, David A.; Cabanas, Carlos; Sanchez-Madrid,  
Francisco; Gimbrone, Michael A., Jr; Rosenzweig, Anthony; Luscinskas,  
Francis W.  
LOCATION: Cardiovascular Research Center and Cardiac Unit, Massachusetts  
General Hospital, Boston, MA, USA  
JOURNAL: Circ. Res. DATE: 1998 VOLUME: 82 NUMBER: 8 PAGES: 871-878  
CODEN: CIRUAL ISSN: 0009-7330 LANGUAGE: English PUBLISHER: Williams &  
Wilkins

8/3/15 (Item 6 from file: 399)  
DIALOG(R)File 399:CA SEARCH(R)

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124135703 CA: 124(11)135703f PATENT  
Method using agents inhibiting interaction between P-selectin??? and a  
P-selectin ligand for treating and preventing atherosclerosis  
INVENTOR(AUTHOR): Wagner, Denisa D.; Johnson, Robert C.  
LOCATION: USA  
ASSIGNEE: Center for Blood Research, Inc.  
PATENT: PCT International ; WO 9533484 A1 DATE: 951214  
APPLICATION: WO 95US6940 (950601) \*US 253663 (940603) \*US 377798 (950124)  
PAGES: 35 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;  
A61K-038/02B; A61K-038/16B; A61K-031/70B DESIGNATED COUNTRIES: CA; JP  
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;  
NL; PT; SE  
?